

**Southern Area Blue Team
LCES Analysis of Tactical Actions**

Incident Name:			Date and Time Prepared:				Operational Period:				
Wranglers Fire			10/17/2010 1800				10/18/10 0700-1900				
TACTICAL HAZARDS	Divisions/Groups					Staging at ICP	Divisions/Groups				Mitigations
	A	B	C	D	E						
Powerlines				x							Contact power company. Follow pgs. 12 & 13 in the IRPG.
Downhill Fireline											LCES; Follow Downhill Checklist, IRPG p.8.
Underslung Fireline											Post Experienced Lookouts. LCES.
Indirect Fireline	x	x	x								LCES; IRPG Pg. 10, Indirect Attack; Burnout as possible. Reevaluate as the work progresses during shift.
Mid-Slope Fireline											LCES. Use Lookouts for Snags, Rolling Material and Spot Fires below line.
Anchor Points											Ensure fireline is anchored. Use natural features when possible. Use local RA for natural features.
Extreme Conditions (Spotting, Wind)											LCES, Maintain Situational Awareness. Establish Lookouts as needed
Unburned Area Reburn Potential	x	x	x	x							LCES, Utilize Air Attack if Available. Know Predicted Weather and Fire Behavior Forecast.
Hazard Trees	x	x	x	x							IRPG Pg. 80, Identify and flag hazard trees. Look Up, Down and Around. Only Certified Fallers will clear hazard areas prior to crews working. Stay 2 1/2 tree lengths away from felling operation.
Steep Terrain (footing, rocks)	x	x									Watch footing and maintain spacing. Be aware and notify others of rolling material.
Hazardous Materials											IRPG Pg. 26-27, HAZMAT. Identify and map propane tanks, electric lines, septic tanks.
Vehicle Use (Travel 1HR+, Roads)		x									Park vehicles for egress. Use seat belts, drive with headlights on and keep windshields clean. Use spotters. Drive Defensively. Slow on narrow roads. Use caution when staged on active roadways.
Communications	x	x	x	x							Ensure radio is cloned with the current communications plan. Test prior to engaging fire, check during operational period. Use human repeater if needed.
Structure Protection				x							Use structure protection checklist, PPE, Triage. Utilize Local Fire Departments. Slow speed on narrow roads.
Air Operations (multiple aircraft, line support)	x	x	x	x							Monitor Air Guard at all times. Flight follow through Incident Air Attack. Helibase will direct take off and landings. Keep drop areas clear of personnel. IRPG pg 46
Mechanical Equipment			x								Use PPE, ensure all safety devices are functional. Operator must see you before approaching equipment. Maintain proper distance away from equipment working in the area.
Escape Routes Safety Zones	x	x	x	x							SZs (p. 7 IRPG) will be located & established during line construction. Locations and the route to them must be shared with all. Lookouts will be posted to give sufficient warning in periods of good visibility. Divisions in patrol status monitor closely any changes in fire status. Current SZ locations will be mapped.
Burnout ops	x	x	x	x							Ensure LCES is in place, Notify adjoining resources prior to ignition, post lookouts for spotting.
Wildlife	x	x	x								Keep food items off the line and use refuse containers in camp.
Exposure to sun	x	x	x	x		x					Use sunblock when conditions dictate.
Rattlesnakes and Scorpions	x	x	x	x							Watch where you walk and where you place your hands.
Bees/Hornets	x	x	x	x							Run away from nest as fast as you can if attacked. Anyone can develop allergies to stings. Tell supervisor about known allergies.
Bridge Limits			x								Know bridge weight limits. Use alternate routes or reduce weight to cross.

Prepared

10/17/2010 Safety Officer
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